

## SOUND TO EXPLODE SUBMARINE MINES

Coast Artillery Officer Has Invention Which May Revolutionize Undersea Warfare

Second Lieutenant Stiles M. Decker, Coast Artillery Corps, who is under orders to come to Oahu for duty here on the August transport, is the inventor of a method and device for exploding submarine mines by means of sound waves sent through the water, which, if adopted, will displace the cable system at present in use in our coast defenses. Preliminary tests of Lieutenant Decker's method at Fort Howard and at the Artillery School at Fort Monroe have shown that control of a mine may be successfully maintained through sound waves for firing, testing or rendering a mine neutral. It is said to be the first time that sound has been successfully used as a means of controlling the action of a source of energy. Lieutenant Decker believes he has conceived a scheme by which the cable system of firing mines may be done away with and at the same time all the desirable features of mine operation are maintained.

As explained by Lieutenant Decker in a report to the chief of Coast Artillery, his idea is to produce a sound wave which is given a definite pitch corresponding to a note of music. The mine is provided with a contrivance that responds to this note only. In actual control various notes are employed with a key to explode the mine. This combination of sounds, which Lieutenant Decker claims as one of the chief virtues of his invention, may be so operated as to produce effective results twenty-nine times out of one hundred.

The sounds are produced by means of a vibrator immersed in the water, or buried in the shore line, and connected with the ground as to set the earth surrounding it in vibration when put into operation. Sound waves go through water better than through air because they are not effected by varying temperature pressure or humidity as in atmosphere, and for scientific purposes water-wave communication is said to be more satisfactory and of greater accuracy.

Lieutenant Decker claims that his system will result in the development of much improved methods of communication between submarines while submerged and other submarines or surface ships, and it is entirely possible that a submarine will be able to locate and attack a surface vessel without being obliged to come to the surface. Also, it will probably be found the basis of an efficient and effective method of locating enemy or friendly submarines. Lieutenant Decker is a graduate of the Naval Academy of the class of 1912.

## WIFE DIES WITHIN FIVE MINUTES OF HUSBAND

Couple Had Been Married More Than Quarter Century

Moses and Rachel Lalakea, husband and wife for more than twenty-five years, died within five minutes of each other at their home at Haehoe, near Hilo. They had been suffering from an inoperable complaint for about six months and were not considered in danger of death.

On the morning of the demise the man was seen to be suffering greatly and his friends gathered around his bedside, trying to give him relief. He passed away and the news being broken to his wife she died about five minutes afterwards.

The couple had been very devoted to each other and although they had no children to bless their union, lived happily. The bodies of the two were laid side by side in the same grave. A very large attendance of friends followed the bodies to their last resting place.

Mrs. Lalakea was a sister of David Hwahewa of the Hawaii police department.

## EXTENSION OF LIGHTING SYSTEM IN MAUI PLANNED

As extension of the Island Electric Company's lighting system in Maui in the direction of Paia, Hamakua and Haiku, is to be made as soon as possible after the plant is put in shape, according to information given out by J. C. Blair, manager of the company, who is now in Maui superintending the installation of a new Diesel engine and generator. As soon as the new engine is operating the steam machinery will be given a thorough overhauling and the plant put in fine condition to meet any extra demands that might be made upon it. Then the work of extension will begin.

## HOTEL MAN OF MAUI IS SUED FOR LIBEL

A. J. de Souza, manager of the Maui Wine and Liquor Company has brought suit against W. H. Field Maui hotel man, for \$20,000, alleging that certain statements which he made on the boniface of having made, had damaged him to that amount. De Souza is now promoting a plan for a hotel at Waikuku and he asserts that the allegations made to have been made by Field, regarding de Souza's character while in Manila, were without basis and of a purely malicious nature.

## SAYS ZEPPELINS CAUSE SMALL FEAR

Second Infantry Sergeant's Sister Writes Entertainingly of Raid On London Recently

That the Zeppelin raids are becoming more or less a customary affair and giving less alarm than at first may be inferred from a letter received by a sergeant of the Second Infantry, stationed at Fort Shafter, from his sister in England, who tells of the last raid in a manner more likely to be found than in a story of possible death and panic.

She says under date of April 28, 1916: "On Tuesday night last I was held up by Zepps, at Liverpool street. I was taken down to St. Albans for Mr. E. ... a presentation and got the nine-fifty-five back to San Francisco. It wasn't till I got to Liverpool street and found it in inky darkness that I knew a raid was on. The police made us all go in the tube and there we heard the guns, although the Zepps never really got to London proper."

Through London In Dark  
"Fortunately I only had to wait an hour when they shouted out that a South End train was to run, first stop Hammersmith. A policeman kindly used his lantern to guide us to the platform, where I groped my way to a carriage. We went express speed to Hammersmith, no lights, we couldn't see one another in the carriage, and I thought how awful it would be if there was a smash. On arriving at Hammersmith 'twelve-thirty I couldn't get a cab and the streets were deserted; searchlights playing brilliantly, and about half way home the guns started again and I was on the edge of the distance. Found everyone in bed on my arrival, as they took it for granted I would spend the night at St. Albans."

Earlier in the evening they had had an exciting time here. J. A. said the shooting was terrific. Young Jack sat on the gate in his pajamas (no slippers), and tried to get a snapshot of the Zepp, which was quite stationary for a time and in the midst of quite half a dozen searchlights.

Was the Most Exciting  
"The next day a lot of shrapnel was found in many streets here and some damage was done at Chadwell Heath but it is satisfactory to know that the Zepps didn't get to London."

This last raid was the most exciting we've ever had. A bomb fell at 'airport, but didn't explode. The authorities exploded it last Friday afternoon. People round about were warned to open all windows and to get clear. We heard it quite plainly. Another fell and made a big hole in the roof. St. John's Church, South Kings."

Not a word of fear or complaint from the brave girl, but a simple narrative of what the women in England are going through with, written to a brother in the United States Army across the seas.

## JUVENILE COURT HELD BY WHITNEY AT LAIE

Eight boys charged with gambling were placed on probation and in charge of Deputy Sheriff Joseph Lunghiwa, of Koolaula, and one other, charged with burglary, was committed to the Boys' Industrial School at Waialeale yesterday by Judge Whitney, who held a session of the juvenile court at Laie, the Mormon settlement in Windward Oahu.

Judge Whitney, who was accompanied on the trip by Clerks Aona and Hite, and Probation Officer Hutton, left the city at ten o'clock yesterday morning. The party returned last night.

Asked why the juvenile court session had to be held at Laie, Judge Whitney smiled.

"We have no funds available for this work now and couldn't very well have the juvenile delinquents brought to Honolulu for the hearing," said Judge Whitney. "Since the mountains would not come to Mahomet, Mahomet went to the mountain, probably explains the situation."

"And who footed the bill?" the jurist was asked.

"Well, I guess I did, with Aona. Hite and Hutton chipping in."

Gasoline, auto and tire wear and tear, oil, and kaula had all to be footed up by us. Our time? That will be paid by the government as, luckily, our salary appropriations are still holding out."

And Judge Whitney smiled some more.

## PEOPLE ARE INTERESTED IN KAMEHAMEHA FESTIVAL

Raymond C. Brown, secretary of the chamber of commerce, who has just returned from a week spent on Hawaii and Maui, reports that much interest is being taken by residents of the other islands in the Kamehameha Day celebration at Honolulu. The promise of the return of an old-time celebration has induced many to book passage in time to be on hand June 11.

Brown spoke at large meetings of the Hilo board of trade and the Maui chamber of commerce.

## "LANTATION IN MAUI PROMISES LARGE CROP

"The Euphorbia plantation on Maui is about to make money this season, according to reports from the island yesterday. This year's crop will amount to 500 tons but next season the crop promises to be in the neighborhood of 2000 tons."



## SCHOFIELD GIANTS HUMBLER BY CUTE LITTLE CHINAMEN

Hundred-To-One Shot Wins At the Ball Park —Battle of the Orient

Well, gentlemen, the trick has been done. The Schofield Giants have been humbled, and by the Chinese, at that. The trick was turned at the Athletic Park yesterday afternoon, the score being 6 to 1. It was a routing game, quite the roughest of the season, as a matter of fact, and now that it has been proved that the Twenty-fifth Infantry aggregation are not impervious to defeat, every other team in the league will be anxious to take a crack at them, now interest will be lent to the league games, and baseball will be benefited all round.

The eye-opener resulted in the Nipponese winning from the Chinese Juniors, who came very fast at the finish, by the score of 5 to 4. It was a rugged game, though interesting.

Downfall Of The Giants  
The Twenty-fifth Infantry ball-players have been playing good ball ever since the league started, and the jubilation expressed over their defeat was not through any ill-will borne them, but at the prospect of increased interest in the games of the Oahu League, which is sadly needed.

Chinese got the drop on the soldiers in the very first innings, scoring three runs. Rogan displaced Waterhouse on the mound in the seventh, but the Chinese were not to be denied, and in that inning knocked out the Schofield marvel for a couple of hits.

The Chinese made every pitch a winning one and garnered one more run in the fifth and a brace in the seventh inning, while the infantrymen were only able to flash once, in the seventh—the run which saved a shut-out.

That the Chinese were smiting En Sue yesterday, is evidenced by the fact that they are credited with 11 base-hits. Heon Ki, for the winners, had a world of stuff on the ball, and pitched a heady, consistent game.

En Sue and Lang Akana shone in the gardens and allowed nothing to get by them. The little centerfielder was also in great form with the club, securing a couple of fifty hits.

In the first inning En Sue went to first on Smith's error, Kai Lake perished, pitcher to first, Lang Akana walked, and Ah Lee's three-bagger brought in En Sue and Akana. Kan Yen died, pitcher to first, and then Heon Ki scored Lee.

In this inning Heon Ki drove a very hard ball into the bleachers. It struck a straw hat worn by E. N. G. Jackson, wrecking the headgear very completely. Jackson had a very lucky escape from what might have been serious injury.

The Oahu League management will present Jackson with a brand new Panama as a memento of the interesting occasion—perhaps!

The fifth saw En Sue hit to first, and sacrificed to second by Kai Lake. Akana went out second to first, and En Sue came home on a bad throw by Moore, after a rough passage to the plate.

The Chinese netted a couple in the seventh, thusly: Ping Kong reached first on an error by short. Leong singled. En Sue beat out a bunt, filling the bases, and with none down. With Rogan taking the ball from Waterhouse, Kai Lake connected and scored Plittie Kong. A little later En Sue came into the barn on a wild pitch.

Infantry got their lone tally after this fashion: Hawkins singled, in the seventh, Pagan fanned, Waterhouse hit to first and Hawkins came in on a passed ball.

TAPS				
CHINESE				
En Sue, cf.	ABRH	POAE		
Kai Lake, 2b.	4	3	2	3
L. Akana, 1b.	2	1	1	4
Heon Ki, 3b.	4	1	2	5
Kan Yen, ss.	4	1	5	2
Hoon Ki, p.	4	0	2	1
Tyan, 2b.	4	0	2	0
Kan Leong, lf.	2	0	0	0
Ping Kong, if.	2	1	0	0
Leong, c.	5	0	1	1
Totals	30	6	11	27

25TH INFANTRY				
Smith, ss.	ABRH	POAE		
Rogan, p.	4	0	2	1
Crafton, lf.	3	0	1	1
Johnson, cf.	3	0	1	1
Gollah, 1b.	2	0	1	0
Moore, 2b.	4	0	1	1
Hawkins, 3b.	4	1	1	0
Fagan, 2b.	3	0	2	1
Waterhouse, p.	3	1	0	2
Swinton, c.	1	0	3	0
Leaville, c.	1	0	0	0
Totals	32	1	6	11

Score by innings. 3 0 0 1 0 2 4—A Chinese—Runs 6. 0 0 1 0 1 0 1—A. "Batted for Fagan in ninth. Summary—Innings pitched, Waterhouse 3, Rogan 2; three base hit, Ah Lee; sacrifice bunts, Johnson, Crafton, Gollah, Smith, L. Akana; double plays, Waterhouse to Rogan to Hawkins, Johnson to Fagan; hit by pitcher, Johnson, L. Akana; bases on balls, off Hoon Ki 1, Rogan 2, Waterhouse 2; struck out, by Hoon Ki 5, Rogan 2, by Waterhouse 6; wild pitches, Rogan; passed balls, Leong; umpires, Staton at plate, Chillingworth on bases. Time of game, 1 hour 32 minutes.

## The Battle of the Orient

Very colorful was the curtain-raiser between the Chinese and the Japanese, these careless young gentlemen shooting and bobbing for the joint score of 15. Kong Tai, first baseman for the Chinese, was in a class by himself as

far as consistent missing was concerned, getting the blue pencil four times. The winners are perhaps the most finished team in the Junior League and it is a treat to see the way they get off on their toes every time.

In the second of the third the sons of Dai Nippon scored twice, thanks to two passes by Hook, a hit-by-pitcher progression, and one of Kong Tai's mistakes. It was a bad session for Hook who was shortly after succeeded by Kan.

The seventh saw China come within two of the score. Kan hit one through pitcher and went to third on centerfielder's error, coming in on Lai's smash to left.

In their half of the seventh the Japanese scored again, Dol, singling and coming home on two infield hits and Murashige's double.

In the last frame the Chinese cleaned up two, Bun and Fun Look registering on Kong Tai's double.

## HOOK GETS HOOKED

NIPPONS				
Kurashiki, if.	ABRH	POAE		
Tsukiyama, ss.	3	2	1	1
Dol, c.	4	3	2	4
Kong Tai, 3b.	4	0	1	7
Kan, cf.	4	0	1	0
Yamaguchi, 2b.	4	0	1	0
Murashige, p.	3	0	1	1
Fukushima, 1b.	4	0	0	2
Araki, lf.	4	0	1	0
Okano, 2b.	4	0	0	1
Totals	35	5	6	17

Totals	35	5	6	27	17
CHINESE					
un Look, lf	5	1	0	1	0
al Shin, lb	5	1	0	1	0
ong Tai, 3b	5	0	2	2	0
ong King, cf	5	0	0	0	0
an, c	4	0	1	1	1
un, 2b	4	0	2	1	0
an, Lo, cf	3	0	0	3	0
ook, p	2	0	0	1	1
n, p	2	1	2	0	1
un, ss	4	2	2	3	1

Score by innings. 2 0 2 0 0 1 0—A Nippon—Runs 6. 0 0 1 0 1 0—A Summary—Innings pitched by Hook 4, by Kan 4; two-base hits, Yamaguchi, Kurashiki, Muraishi, Kong Tai; stolen bases, Muraishi, Lam, Araki 2, Lai Shin, Kurashiki; double plays, Kurashiki to Dol; hit by pitcher, Tan Lo; bases on balls, off Fukushima 2, off Hook 2; struck out, by Fukushima 3, Hook 2; by Kai 1; wild pitches, Kan; passed balls, Chillingworth on bases. Time of game, 1 hour 31 minutes.

## LORRIN ANDREWS HOST AT BANQUET TO STUART

Veteran Jurist Says He Will Not Return To Hawaii

Lorin Andrews banqueted Judge Thomas B. Stuart in the Young Hotel on Thursday night. The dinner was in the nature of a farewell to the veteran jurist, as Judge Stuart expects to leave Honolulu in the Matsonia next Wednesday morning. He will not return to Hawaii, he told those who sat at the banquet table with him and his host.

The jurist has been granted a sixty-day leave of absence from the Territory and his resignation as circuit judge is in Washington, he says. The judge will attend the Bourbon national convention in St. Louis, to which he was elected as an alternate from Hawaii.

With Judge Stuart and Host Lorin Andrews the following helped in the evening: Chester A. Doyle, L. L. McCandless, Judge Horace W. Vaughan, District Attorney S. C. Huber, Frank Anderson, Judge J. Wesley Thompson, Fred W. Milverton, P. L. Weaver, Alexander Hume Ford, Justice R. P. Quarles and Will Pittman.

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## WILL STAGE RACE FOR LOCAL MERMAIDS

W. T. Rawlins is in receipt of a letter from the secretary of the Pacific Coast branch of the Amateur Athletic Union, asking that a contest at 100 yards for women be arranged in Honolulu. The winner will be invited to go to San Francisco to swim at a big meeting to be held there on the fourth of July, all her expenses being paid.

The competition will be arranged with Miss Lucille Legros and Miss Bernice Lane the two probable contestants.

Some time in July the 100 yards national amateur swimming championship will be decided here, in connection with a big meet, details of which are at present being discussed.

## TRAVELERS CLEANED UP IN INDIANA

GREENCASTLE, Ind., May 9.—De Pauw university was defeated on McKean field yesterday by the fast nine from the Chinese University of Hawaii, 5 to 2. Sisson, who starred for the Methodists two years ago, and Morrow, the present captain, who is inactive because of ineffectuality, were the batteries for DePauw, and Inman and Mark for the Chinese.

Win From Indiana  
BLOOMINGTON, Ind., May 10.—After using three second string pitchers in a futile attempt to stop the promising hitting of the Chinese, the Indiana baseball team went down to defeat for the second time this season, 6 to 17. Coach Beebe was forced to keep both his best pitchers, Ridley and Shively, for the games Friday and Saturday with Northwestern and Illinois, and consequently the Chinese from Hawaii were able to hold a regular batting practice, with twenty hits marked up to their credit as compared to seven for the Crimson.

They Defeat Franklin  
FRANKLIN, Ind., May 11.—In a rather loosely played game the University of Hawaii baseball team defeated Franklin yesterday, 6 to 1. A very high wind made the fielders a lot of trouble. Errors were responsible for half of the runs made by the Chinese team. Lefty Beard, the freshman star, relieved Captain Swenson in the last three frames and, aided by good support, succeeded in holding the islanders in check.

Each side used two pitchers, the batteries being as follows: Honolulu School—Fredericks and Canario; Kaimukia—Guerrero and Nunes.

## BLACKMAN'S BOYS BEAT KAIMUKIS

Honolulu School for Boys on Saturday defeated the Kaimukis seniors by the score of 7 to 1, the game being played on the school diamond.

The game was not as one-sided as the score would give the impression, five runs being netted in one inning as the result of errors on the part of the Kaimukis.

Each side used two pitchers, the batteries being as follows:

Honolulu School—Fredericks and Canario; Kaimukia—Guerrero and Nunes.

## MOILIILI BALL PARK A REGULAR SHAMBLES

In the Commercial League yesterday the Gas ranch team and the Service First aggregation defeated the Iron Works to the melodious strains of 24 to 0. Moiliili ball park was the scene of the shambles.

The first accident at the new Kaimanua children's playground at School and Fort streets, happened yesterday afternoon when Walter Kai, a Chinese boy, fell from a swing, inflicting several bruises on his left leg. He was taken to the Emergency Hospital where his wounds were dressed and taken to his home.

## RUNNERS FROM KAHAI ARRIVE

Eight Horses Come To Town To Uphold Prestige of Famed Kealia Colors

Early yesterday morning, while the crowd at the Kapiolani Park track, were waiting for something to come out and work, a bunch of horses turned into the stretch, accompanied by a number of attendants.

Speculation was rife as to what the horses were and where they came from. One wit remarked that it looked to him as if the chargers of the Fourth Cavalry were out for an airing. Someone else suggested that the Kealia string had arrived from Kanae, and this proved to be the case.

Eight runners arrived from Kanae by yesterday morning's steamer, including a couple of Oriental-owned horses. They were, with the exception of the two latter, taken to the racing stables at the park.

What's Who In Kanae  
The horses from the Garden Island are as follows:

Skyraper, bay gelding, aged, by Kealia Jr., out of Skylight.  
Skymaiden, filly, three years, by Omega out of Skylight.  
Ladylike, mare, aged, by Kealia Jr., out of Lady Alice.

Amazone II, mare, four years, by Omega out of Lady Amazone, who was a good race-mare.

Kapan, a stallion, and Akibono, a mare, of which little is at present known.

The horses looked a rough and ready lot as they were led along the track, and they appeared to average smaller than the Kealia horses of old. Their names on the track for business will be watched with great interest.

It is many years since the Kealia colors, purple and gold, were seen at Kapiolani Park, and with Hawaii, Maui and Oahu well-represented at the coming meet, the equine festival will partake of the nature of an Inter-Island affair.

There is one thing to be said about the Kanae people, and that is that they send their animals here, with plenty of helpers and do not expect a couple of boys to look after a string of horses.

Recent Workouts  
Saturday morning Yellow Girl was stepped three-eighths in 30.

Onesies was given a stiff half with Farnsworth, finishing fresh in 49.

Unquap was sent five furlongs, the big chestnut being clocked in 1:06 1-2. Yesterday morning Makani and Beware were worked a half together. Makani is Fred Kilbey's gray mare. The morning gelding finished an open length in front in 1:55.

Welcome Boy Works Well  
The races were the main attraction at the track yesterday morning. Harold B. was out bright and early and Jack Gibson drove him heats in 2:30, 2:34, 2:39, 2:59.

Gibson then turned his attention to Welcomes Boy and worked the Hollinger horse four good heats, in 2:22, 2:17, 2:20 and 2:19. The smooth-riding bay made many friends by his work yesterday.

During the morning several ponies were worked, including candidates for a match race at three-eighths of a mile to be run at 10 o'clock tomorrow morning at the track. The starters will be College of Hawaii and Sen Antonio Benevolent Society, a name reminiscent, as far as brevity is concerned, of Horace Chewing Tobacco, a horse well-known to mainland racegoers 10 years ago.

## INDIANS TAKE TUMBLE

Yesterday's games:  
NATIONAL LEAGUE  
At Cincinnati—Cincinnati 3, Chicago 2.

At Pittsburgh—Pittsburgh 4, St. Louis 0; Pittsburgh 4, St. Louis 1.

AMERICAN LEAGUE  
At Chicago—Chicago 2, Cleveland 0; Chicago 2, Cleveland 0.

At Detroit—Detroit 3, St. Louis 3.

NATIONAL LEAGUE  
W L Pct.  
Brooklyn 19 11 .633  
Philadelphia 19 14 .576  
New York 17 17 .500  
Boston 16 13 .556  
Chicago 18 21 .462  
Cincinnati 18 21 .462  
St. Louis 10 23 .435  
Pittsburgh 16 20 .444

AMERICAN LEAGUE  
W L Pct.  
Cleveland 23 14 .622  
Washington 23 18 .561  
New York 19 13 .594  
Boston 17 18 .486  
Chicago 14 20 .412  
Philadelphia 16 24 .400  
Detroit 13 20 .400  
St. Louis 12 22 .353

## OAKS DROP TWO MORE

Yesterday's games:  
At Salt Lake—Salt Lake 8, San Francisco 2.

At Oakland—Los Angeles 5, Oakland 4; Los Angeles 10, Oakland 5.

At Vernon—Vernon 6, Portland 6 (10 innings); Vernon 3, Portland 0.

COAST LEAGUE  
W L Pct.  
Vernon 28 18 .611  
Los Angeles 28 21 .570  
San Francisco 27 23 .539  
Salt Lake 24 24 .500  
Portland 17 24 .415  
Oakland 20 25 .444

## JUDGE QUINN THINKS MARRIAGE GOOD THING

Says Let Youngsters Tie Up If They So Desire

Mrs. Gregorio Montenegro, a Filipino woman of Hilo, who claims to be just twenty-five years old, although she had a married daughter twenty-years old, asked Judge Quinn to bar the marriage of her youngest daughter, who is about sixteen years old, to a youth of the same age. Judge Quinn, however, saw things in a different light.

He turned down the application, and dismissed the charges of delinquency which the mother brought against the girl, Aurelia, saying, "Let the youngsters get married if they want to." The marriage license, dated May 20, which states that the girl is sixteen years old, at first was rucked for by the mother, who afterward changed her mind, and made a strenuous kick, when she brought her to the wedding of the girl would take away the household drudge.

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